



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

54  
Receipt

Applicant: HUANG  
Serial No.: 10/014,987  
Filing Date: DECEMBER 10, 2001  
Confirmation No.: 3373  
Due Date: MARCH 16, 2002  
Title: LOW VOLTAGE MEM SWITCH

Examiner: UNKNOWN  
Group Art Unit: 2832  
Docket: 10139.22US01

COPY OF PAPERS  
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s) as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231, on March 11, 2002.

By: *John C. Reich*

BOX MISSING PARTS  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Small Entity Verification
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Check(s) in the amount of \$65.00 for Missing Parts Surcharge
- ☒ Request for Corrected Filing Receipt, copy of Filing Receipt with correction marked in red, copy of Express Mail Receipt showing filing date of 12/10/2001.
- ☒ Notice to File Missing Parts of Nonprovisional Application - Part 2
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: *John C. Reich*  
Name: John C. Reich  
Reg. No.: 37,703  
JReich:PSTjt



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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/014,987	12/11/2001	Guanghua Huang	10139.22US01

CONFIRMATION NO. 3373

23552  
MERCHANT & GOULD PC  
P.O. BOX 2903  
MINNEAPOLIS, MN 55402-0903

FORMALITIES LETTER



\*OC000000007316950\*

Date Mailed: 01/16/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/22/2002 SSESHE1 00000051 10014987

01 FC:205 65.00 DP



N 10/014,987

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#4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	HUANG	Examiner:	UNKNOWN
Serial No.:	10/014,987	Group Art Unit:	2832
Filed:	DECEMBER 10, 2001	Docket No.:	10139.22US01
Title:	LOW VOLTAGE MEM SWITCH		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on March 11, 2002.

*[Signature]*  
John C. Reich

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed:

The date of filing should read --12/10/2001-- rather than "12/11/2001".

Enclosed is a copy of the Express Mail Receipt No. EV037617533 showing the date of filing as December 10, 2001.

Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.



Date: March 11, 2002

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

*[Signature]*  
John C. Reich  
Reg. No. 37,703  
ICR:PSTpmc



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/014,987	<del>12/11/2001</del> 12/10/2001	2832	517	10139.22US01	2	27	5

23552  
MERCHANT & GOULD PC  
P.O. BOX 2903  
MINNEAPOLIS, MN 55402-0903

JCR



CONFIRMATION NO. 3373

## FILING RECEIPT



\*OC000000007316949\*

Date Mailed: 01/16/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Guanghua Huang, Prior Lake, MN;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 01/16/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Low voltage MEM switch

Preliminary Class

200

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